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**METHOD AND APPARATUS FOR OBTAINING POSITIONAL INFORMATION BY INFRARED RAY**

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**Abstract**

**PROBLEM TO BE SOLVED:** To provide a method and an apparatus for obtaining positional information utilizable even indoors, capable of having a high detection precision, and capable of obtaining not only plane but also solid positional information, without utilizing an electric wave.  
**SOLUTION:** Using a moving terminal 1 capable of receiving infrared rays, and an ID transmitter 2 which irradiates an ID with infrared rays, mapping information representing the relation between the ID and the position of the ID transmitter 2 which transmits the ID is set beforehand in the moving terminal 1 first. And the moving terminal 1 obtains the ID transmitted through the medium of infrared rays by the ID transmitter 2, and obtains information of a position corresponding to the ID obtained from the mapping information.

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Re UBC File 80-029  
Sid Fels

Thom - a couple of abstracts that we identified as possibly  
being pertinent to the above mentioned patent application

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